

Best Available Copy

Under the Paperwork Reduction Act of 1995, no person shall be required to provide information to a collection of information unless it displays a valid OMB control number. Approved for use through 7/7/2008, OMB 0750-0042. U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE. PATENT APPLICATION FEE DETERMINATION RECORD. Substituted for Form PTO-678.

CLAIMS AS FILED - PART I

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.10(a))	14	
TOTAL CLAIMS (37 CFR 1.10(a))	14	
INDEPENDENT CLAIMS (37 CFR 1.10(b))	16	

SMALL ENTITY	
RATE	FEE
x 25	350.00
x 100	
x 150	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE	FEE
x 50	700.00
x 200	
x 300	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

12/05/06

Column 1	Column 2	Column 3
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.10(a))	14	
Independent (37 CFR 1.10(b))	16	

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	
x 100	
x 150	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	
x 200	
x 300	
TOTAL ADD'L FEE	

5/26/06

Column 1	Column 2	Column 3
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.10(a))	14	
Independent (37 CFR 1.10(b))	16	

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	
x 100	
x 150	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	
x 200	
x 300	
TOTAL ADD'L FEE	

9-8-06

Column 1	Column 2	Column 3
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.10(a))	11	
Independent (37 CFR 1.10(b))	3	

SMALL ENTITY	
RATE	ADDITIONAL FEE
x 25	
x 100	
x 150	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE
x 50	
x 200	
x 300	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
 * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to be paid by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22304-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22304-1450.

If you need assistance in completing the form, call 1-800-PTO-6183 and select option 2.